

## WARREN COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$24,778,336	\$1,282,741	\$3,855,251	1.2074	\$29,916,328
LABOR INCOME	\$7,882,450	\$230,584	\$512,927	1.0943	\$8,625,961
EMPLOYMENT	389	16	35	1.1303	440
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$1,157,975
MEDICAID EXPENDITURES					\$33,177,416
NUMBER OF MEDICAID ELIGIBLE					5,778
FEDERAL TRANSFER PAYMENTS					\$136,804,000

- In 2008 it is estimated that Warren County's health care industries produced over \$24 million in direct output revenue and contributed an additional \$5 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$29 million. The Output multiplier (1.2074) shows that for every \$1 in revenue produced by health care industries and additional \$0.20 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$7 million (direct) and contributed an additional \$1 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$8 million. The Labor Income multiplier (1.0943) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.09 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 389 (direct) and generated an additional 51 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 440. The Employment multiplier (1.1303) shows that for every 1 worker employed in the health care industry, an additional 0.13 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 13% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 13% it is estimated that the \$8 million paid to health care and support employees generated over \$1 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$1 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

**WARREN****2008**

Population	19,388
Area Sq. Miles	429
Persons per square mile	45
Number Employed	4,913
Unemployment Rate	8.7%
# of Industries	104
# of Households	8,441
Per Capita Income	\$24,154
Median Household Income	\$33,632
Total Personal Income	\$468,292,400
Gross County Retail Sales	\$62,865,000
Local Retail Sales Capture Ratio	13.42%
Federal Medical Transfer Payments	\$136,804,000
Number of Medicaid Eligibles	5,778
Medicaid Expenditures	\$33,177,416

HEALTH SECTOR	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT	ESTIMATED RETAIL SALES GENERATED
Pharmacies, Health and Personal Care Stores						
Output	\$2,178,717	\$124,662	\$258,731	1.1760	\$2,562,110	
Labor Income	\$1,000,077	\$41,581	\$65,576	1.1071	\$1,107,234	\$148,639
Employment	27	1	2	1.1320	30	
Home Health Care Services						
Output	\$56,019	\$2,529	\$8,200	1.1915	\$66,748	
Labor Income	\$31,194	\$1,139	\$2,036	1.1018	\$34,370	\$4,614
Employment	1	0	0	1.0867	1	
Physicians, Dentists, other Health Professionals						
Output	\$13,361,947	\$679,228	\$2,130,295	1.2103	\$16,171,470	
Labor Income	\$1,486,556	\$50,015	\$98,721	1.1001	\$1,635,292	\$219,527
Employment	119	8	19	1.2300	146	
Ambulatory and Outpatient Health Care Services						
Output	\$1,861,002	\$154,551	\$171,201	1.1750	\$2,186,754	
Labor Income	\$123,708	\$13,309	\$8,791	1.1786	\$145,807	\$19,574
Employment	41	2	2	1.0904	45	
Hospitals						
Output	\$0	\$0	\$0	0.0000	\$0	
Labor Income	\$0	\$0	\$0	0.0000	\$0	\$0
Employment	0	0	0	0.0000	0	
Nursing and Residential Care Facilities						
Output	\$7,320,651	\$321,772	\$1,286,824	1.2197	\$8,929,247	
Labor Income	\$5,240,915	\$124,540	\$337,803	1.0882	\$5,703,258	\$765,623
Employment	202	4	12	1.0799	218	
<b>TOTAL</b>						
Output	\$24,778,336	\$1,282,741	\$3,855,251	1.2074	\$29,916,328	
Labor Income	\$7,882,450	\$230,584	\$512,927	1.0943	\$8,625,961	\$1,157,975
Employment	389	16	35	1.1303	440	